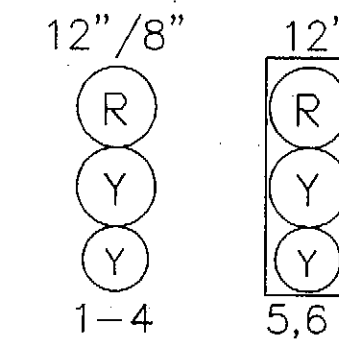


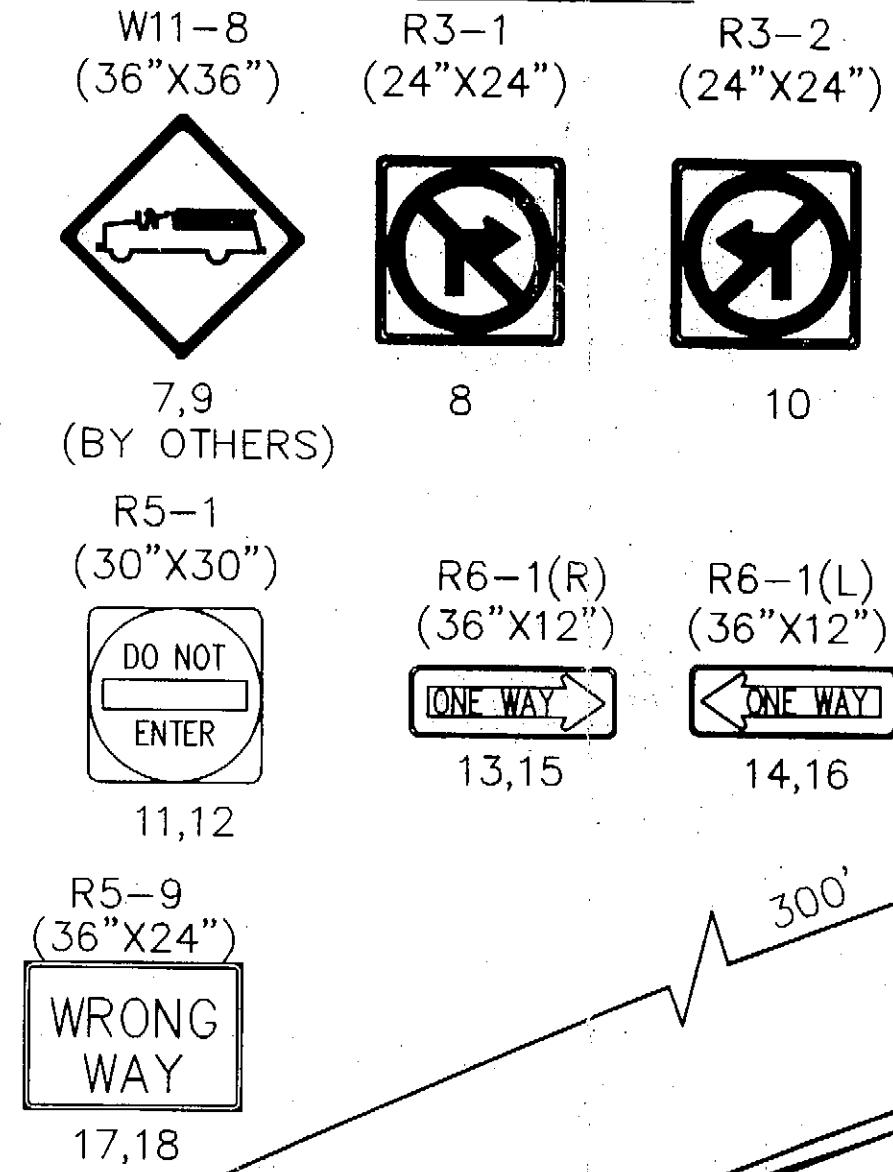
Construction Details

- Install a 27 ft. steel pole with single 70 ft. mast arm with signal heads, 20 ft. lighting arm with 250 watt HPS lamp and luminaire, opticom detector eyes and pole mounted controller and cabinet at station 302+98, right 53 ft.
(Note: One - 2 in. PVC schedule 80 conduit and four - 2 in. x 90 in. anchor bolts).
- Install 2 in. PVC schedule 80 electrical conduit - trenched.
- Install electrical handhole.
- Install 24 in. white permanent preformed pavement marking tape.
- Install ground mounted sign.

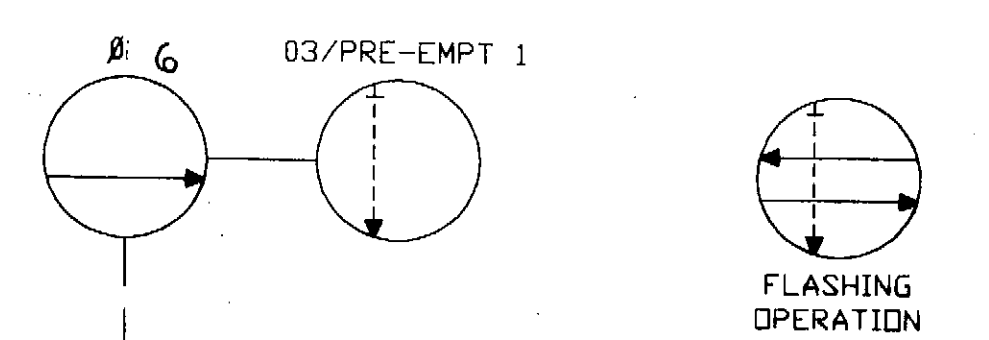
PROPOSED SIGNALS



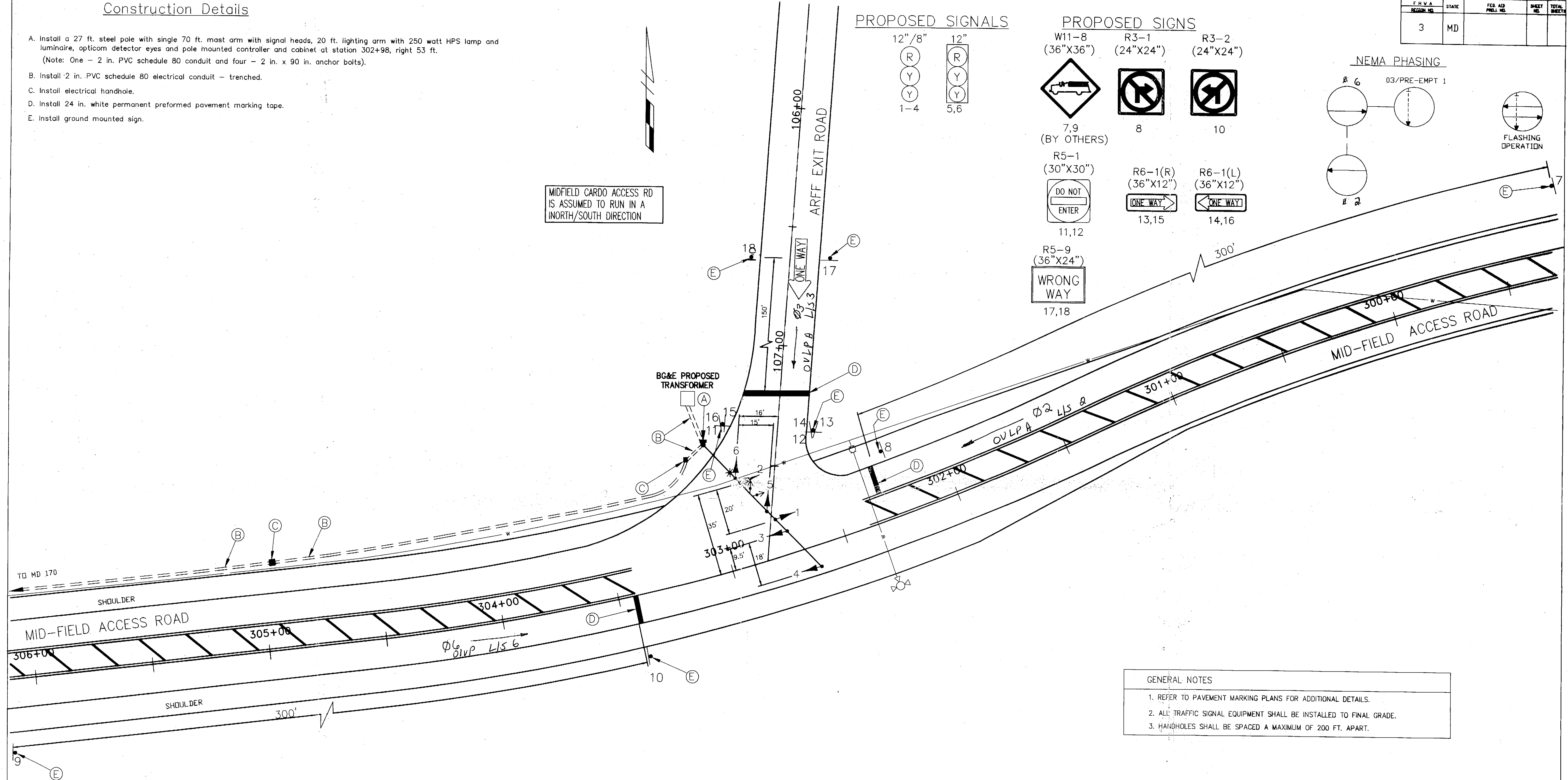
PROPOSED SIGNS



NEMA PHASING



MIDFIELD CARGO ACCESS RD
IS ASSUMED TO RUN IN A
NORTH/SOUTH DIRECTION



GENERAL NOTES

- REFER TO PAVEMENT MARKING PLANS FOR ADDITIONAL DETAILS.
- ALL TRAFFIC SIGNAL EQUIPMENT SHALL BE INSTALLED TO FINAL GRADE.
- HANDHOLES SHALL BE SPACED A MAXIMUM OF 200 FT. APART.

UTILITY LEGEND

T	TELEPHONE CABLES
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
BC	BURIED CABLE
SD	STORM DRAIN

GEOMETRIC LEGEND

---	EXISTING GEOMETRICS
---	PROPOSED GEOMETRICS

REVISIONS

APPROVALS

ASST. DIVISION CHIEF, TRAFFIC	DATE 11/1/97
ASST. DISTRICT ENGINEER, TRAFFIC	
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
DIRECTOR, OFFICE OF TRAFFIC & SAFETY	



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MIDFIELD CARGO ACCESS ROAD @ ARFF EXIT ROAD

LOG MILE NO: 84.996M83

DATE 11/1/97

DRAWN BY: R. CICHINI
CHECK BY: D. PETERS
SCALE: 1"=20'

F.A.P. NO.
S.H.A. NO.
COUNTY ANNE ARUNDEL

PLAN SHEET NO. 2837
SHEET NO. C14.4

TDCE
CONSULTING ENGINEERS
COLUMBIA, MARYLAND